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| Application | No. |
|-------------|-----|
|             |     |

10/630,040 Examiner

Applicant(s)

MORRIS, WILLIAM W.

Art Unit

Irakli Kiknadze

2882

Rejected Allowed

| - | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| + | Restricted                     |

Non-Elected N Interference

| Α | Appeal   |
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| 0 | Objected |

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| Final    | Original   | 10/7/04  |          |          |              |              |              |             |          |           |
|          | 1  | 77077  |          |          |              |              |              |             |          |           |
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| Cla   | im       | Date |                 |  |                                     |              |  |          | Cl       | aim      | Date |          |          |                |         |  |         |          |   |                                     |   |
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|       | 56       |      |                 |  |                                     |              |  |          |          |          |      |          | 106      |                |         |  |         |          |   |                                     |   |
|       | 57       |      |                 |  |                                     |              |  |          |          |          |      |          | 107      |                |         |  |         |          |   |                                     |   |
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|       | 59       |      |                 |  |                                     |              |  |          |          |          |      |          | 109      |                |         |  |         |          |   |                                     |   |
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|       | 61       |      |                 |  |                                     |              |  |          |          |          |      |          | 111      |                |         |  |         |          |   |                                     |   |
|       | 62       |      |                 |  |                                     |              |  |          |          |          |      |          | 112      |                |         |  |         |          |   |                                     |   |
|       | 63       |      |                 |  |                                     |              |  |          |          |          |      |          | 113      |                |         |  |         |          |   |                                     |   |
|       | 64       |      |                 |  |                                     |              |  |          |          |          |      |          | 114      | $\Box \Box$    |         |  |         |          |   |                                     | Ĺ |
|       | 65       |      |                 | L                                      |                                     |              |  |          |          |          |      |          | 115      |                | $\Box$  | $oldsymbol{ol}}}}}}}}}}}}}}$ | $\perp$ |          |   |                                     | Ĺ |
|       | 66       |      |                 |  |                                     |              |  | 匚        |          |          |      |          | 116      |                | $\Box$  | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$  |         |          | oxdot   | 匚                                   | Ĺ |
|       | 67       |      |                 |  |                                     |              |  |          | L        |          |      |          | 117      |                |         |  |         |          |   |                                     |   |
|       | 68       |      |                 |  |                                     |              |  |          |          |          |      |          | 118      |                |         |  |         |          |   |                                     |   |
|       | 69       |      |                 |  |                                     |              |  |          |          |          |      |          | 119      |                |         |  |         |          |   |                                     |   |
|       | 70       |      |                 |  |                                     |              |  |          |          |          |      |          | 120      |                |         |  |         |          |   |                                     |   |
|       | 71       |      |                 |  |                                     | <u> </u>     |  |          |          |          |      |          | 121      |                |         |  |         |          |   |                                     |   |
|       | 72       |      |                 |  |                                     |              |  |          |          |          |      |          | 122      |                |         |  |         |          |   |                                     |   |
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|       | 76       |      | L               |  |                                     |              |  |          |          |          |      |          | 126      |                | $\perp$ |  |         |          |   |                                     | L |
|       | 77       |      |                 |  |                                     |              |  |          |          |          |      |          | 127      |                |         |  |         | 1        |   |                                     | L |
| , i   | 78       |      |                 |  |                                     |              |  |          |          |          |      |          | 128      |                | ᆜ       |  |         |          |   |                                     | L |
|       | 79       |      | _               |  |                                     |              | L  |          |          |          |      |          | 129      |                |         |  |         |          |   |                                     | L |
|       | 80       |      | <u></u>         |  |                                     |              |  |          |          |          |      |          | 130      |                |         |  |         |          |   |                                     | L |
|       | 81       |      | _               | L                                      |                                     |              |  | _        | _        |          |      |          | 131      |                | $\perp$ | ┸  |         |          |   |                                     |   |
|       | 82       |      | <u> </u>        | L                                      |                                     |              |  | L        | _        |          |      |          | 132      | Ш              | $\perp$ | $\perp$  |         | L        | L   | _                                   | L |
|       | 83       |      | L               |  |                                     |              | <u> </u>   | L        | Ц.       | L        |      |          | 133      |                | $\perp$ | ┸  |         |          |   | L                                   | L |
|       | 84       |      |                 |  |                                     | L            | L  | L        |          |          | ]    |          | 134      |                |         |  |         |          |   | L                                   | L |
|       | 85       |      | oxdot           | L                                      | L                                   | L            | _  | <u> </u> | L        |          |      |          | 135      | $\Box$         | $\perp$ |  | 1       |          | _   |                                     | L |
|       | 86       |      | <u> </u>        | <u> </u>                               | <u> </u>                            | L            | <u> </u>   | _        | <u> </u> |          |      | L        | 136      |                | $\perp$ |  |         |          | ┕   | $\Box$                              | L |
|       | 87       |      |                 | <u>L</u>                               | <u> </u>                            | $oxed{oxed}$ | $oxed{oxed}$   |          | <u>_</u> | <u> </u> |      |          | 137      | $\sqcup$       | $\perp$ |  | $\perp$ | <u> </u> | <u> </u>  | <u> </u>                            | L |
|       | 88       |      | _               | <u> </u>                               | <u> </u>                            | L            | <u> </u>   | L        | ļ        |          |      | L        | 138      | oxdapsilon     |         |  | $\perp$ | <u> </u> | <u> </u>  | _                                   | L |
|       | 89       |      |                 | 丄                                      | <u> </u>                            |              | <u> </u>   | <u> </u> |          |          | 1    | ļ        | 139      | $\sqcup \bot$  | _       |  | 4       | Ļ        | $oldsymbol{ol}}}}}}}}}}}}}}}}}$ | 1                                   | L |
|       | 90       |      |                 |  | _                                   |              | $oxed{oxed}$   |          | L_       | <u></u>  | 1    |          | 140      |                | _       | $\perp$  | 1       | _        | _   | <u></u>                             | L |
|       | 91       |      | L               | $oxed{oxed}$                           | <u>L</u>                            | <u></u>      | L.   |          |          |          |      |          | 141      | Ш              | $\perp$ |  |         |          | _   | <u> </u>                            | L |
|       | 92       |      | $\perp$         | $oxed{oxed}$                           | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ |              | $oxed{oxed}$   | <u> </u> | <u> </u> | _        | 1    | <u> </u> | 142      | $\sqcup$       | $\perp$ |  | $\perp$ | _        | $oxed{oxed}$  | L                                   | L |
|       | 93       |      |                 | <u> </u>                               | $ldsymbol{oxed}$                    |              | <u> </u>   |          | _        | <u></u>  | 1    | L        | 143      | $\sqcup \bot$  | $\perp$ | _  | $\perp$ | _        | _   | <u> </u>                            | L |
|       | 94       |      | L               | <u> </u>                               | <u> </u>                            | _            | L  | <u> </u> | L        | _        | 1    | ļ        | 144      | $\sqcup \bot$  | $\perp$ | $\perp$  | 1       | 1_       | $oxed{oxed}$  | <u> </u>                            | L |
|       | 95       |      | $oxed{igspace}$ | oxdot                                  | oxdot                               | <u> </u>     | $oxed{}$   | <u> </u> | <u> </u> | <u> </u> | 1    | <u> </u> | 145      | $\sqcup \bot$  | $\perp$ | $\perp$  | $\perp$ | <u> </u> | $oxed{oxed}$  | $oxed{oxed}$                        | L |
|       | 96       |      | <u> </u>        | $oxed{oxed}$                           | $oxed{oxed}$                        | <u> </u>     | $ldsymbol{ld}}}}}}$ |          |          | 匚        | 1    | L        | 146      | $\sqcup$       | $\perp$ | $\perp$  | $\perp$ | _        |   | <u> </u>                            | L |
|       | 97       |      | _               | $oldsymbol{oldsymbol{oldsymbol{eta}}}$ | L                                   |              | L  | <u>L</u> | <u> </u> | L        | 1    | <u> </u> | 147      | <del>   </del> | _       | 丄  | 4       |          |   | <u> </u>                            | L |
|       | 98       |      | $\vdash$        | <u> </u>                               | <u> </u>                            | $oxed{oxed}$ | L  | L_       | <u> </u> | <u> </u> | 1    | L        | 148      | $\sqcup$       | $\perp$ | _  | _       | <u> </u> | <u> </u>  | <u> </u>                            | L |
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|       | 100      |      |                 |  |                                     | L            | L  |          | L        |          | ]    | L        | 150      |                |         |  | $\perp$ | L        | L   | L                                   | L |

|              |  |  | L            |              |          |          |   |          |          |           |
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|              | 119  |  |              | $\vdash$     |          | _        | _ |          |          | Н         |
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|              | 122  |  |              |              |          |          |   |          |          |           |
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| -            | 128  |  |              |              |          |          |   |          |          | Н         |
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